

RAW SEQUENCE LISTING

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Application Serial Number: 10/519, 417
Source: PCT
Date Processed by STIC: 01/10/2006

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RAW SEQUENCE LISTING DATE: 01/10/2006
PATENT APPLICATION: US/10/519,417 TIME: 08:37:19

Input Set : A:\seq. listing 101137-60.txt
Output Set: N:\CRF4\01102006\J519417.raw

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3 <110> APPLICANT: Rensen, Patrick C.N.
4      Havekes, Aloysius M.
6 <120> TITLE OF INVENTION: Prevention, therapy and prognosis/monitoring in
sepsis and septic shock
8 <130> FILE REFERENCE: P59702US00
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/519,417
11 <141> CURRENT FILING DATE: 2004-12-22
13 <150> PRIOR APPLICATION NUMBER: PCT/NL03/00475
14 <151> PRIOR FILING DATE: 2003-06-27
16 <150> PRIOR APPLICATION NUMBER: NL 1020962
17 <151> PRIOR FILING DATE: 2002-06-28
19 <160> NUMBER OF SEQ ID NOS: 10
21 <170> SOFTWARE: PatentIn version 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 17
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: human apoCI peptide
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37 Lys
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43 <212> TYPE: PRT
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: human apoCI peptide
49 <400> SEQUENCE: 2
51 Thr Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Glu Phe Gly Asn Thr
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55 Leu Glu Asp Lys Ala Arg Glu Leu Ile Ser Arg Ile Lys Gln Ser Glu
56          20                  25                  30
59 Leu Ser Ala Lys Met Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val
60          35                  40                  45
63 Lys Glu Lys Leu Lys Ile Asp Ser
64          50                  55
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68 <211> LENGTH: 22
69 <212> TYPE: PRT
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: human apoCI peptide

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75 <400> SEQUENCE: 3
77 Ser Ala Lys Arg Glu Trp Phe Ser Glu Thr Phe Gln Lys Val Lys Glu
78 1 5 10 15
81 Lys Leu Lys Ile Asp Ser
82 20
85 <210> SEQ ID NO: 4
86 <211> LENGTH: 7
87 <212> TYPE: PRT
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: C-terminal part of human apoCI
93 <400> SEQUENCE: 4
95 Lys Val Lys Glu Lys Leu Lys
96 1 5
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100 <211> LENGTH: 7
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: LPS-binding sequence of LALF
107 <400> SEQUENCE: 5
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110 1 5
113 <210> SEQ ID NO: 6
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115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
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119 <223> OTHER INFORMATION: LPS-binding sequence of CAP18
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123 Lys Ile Lys Glu Lys Leu Lys
124 1 5
127 <210> SEQ ID NO: 7
128 <211> LENGTH: 57
129 <212> TYPE: PRT
130 <213> ORGANISM: Baboon
132 <220> FEATURE:
133 <221> NAME/KEY: SITE
134 <222> LOCATION: (1)..(57)
135 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
138 <400> SEQUENCE: 7
140 Ala Pro Asp Val Ser Ser Ala Leu Asp Lys Leu Lys Glu Phe Gly Asn
141 1 5 10 15
144 Thr Leu Glu Asp Lys Ala Trp Glu Val Ile Asn Arg Ile Lys Gln Ser
145 20 25 30
148 Glu Phe Pro Ala Lys Thr Arg Asp Trp Phe Ser Glu Thr Phe Arg Lys
149 35 40 45
152 Val Lys Glu Lys Leu Lys Ile Asn Ser
153 50 55

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Input Set : A:\seq. listing 101137-60.txt
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156 <210> SEQ ID NO: 8
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161 <220> FEATURE:
162 <221> NAME/KEY: SITE
163 <222> LOCATION: (1)..(61)
164 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
167 <400> SEQUENCE: 8
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170 1 5 10 15
173 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu Ser
174 20 25 30
177 Ile Lys Lys Ser Asp Ile Pro Ala Lys Thr Arg Asn Trp Phe Ser Glu
178 35 40 45
181 Ala Phe Lys Val Lys Glu His Leu Lys Thr Ala Phe Ser
182 50 55 60
185 <210> SEQ ID NO: 9
186 <211> LENGTH: 62
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188 <213> ORGANISM: Rattus sp.
190 <220> FEATURE:
191 <221> NAME/KEY: SITE
192 <222> LOCATION: (1)..(62)
193 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
196 <400> SEQUENCE: 9
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199 1 5 10 15
202 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His
203 20 25 30
206 Ile Lys Gln Lys Glu Ile Met Ile Lys Thr Arg Asn Trp Phe Ser Glu
207 35 40 45
210 Thr Leu Asn Lys Met Lys Glu Lys Leu Lys Thr Thr Phe Ala
211 50 55 60
214 <210> SEQ ID NO: 10
215 <211> LENGTH: 62
216 <212> TYPE: PRT
217 <213> ORGANISM: Mus sp.
219 <220> FEATURE:
220 <221> NAME/KEY: SITE
221 <222> LOCATION: (1)..(62)
222 <223> OTHER INFORMATION: primary amino acid sequence of apoCI
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228 1 5 10 15
231 Glu Phe Gly Asn Thr Leu Glu Asp Lys Ala Arg Ala Ala Ile Glu His
232 20 25 30
235 Ile Lys Gln Lys Glu Ile Leu Thr Lys Thr Arg Ala Trp Phe Ser Glu
236 35 40 45

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239 Ala Phe Gly Lys Val Lys Glu Lys Leu Lys Thr Thr Phe Ser
240 50 55 60

VERIFICATION SUMMARY DATE: 01/10/2006
PATENT APPLICATION: US/10/519,417 TIME: 08:37:20

Input Set : A:\seq. listing 101137-60.txt
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L:10 M:270 C: Current Application Number differs, Wrong Format